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1 **Multi-stream product modal audio-visual integration strategy for robust adaptive speech recognition**  
 Gurubuz, S.; Tufekci, Z.; Patterson, E.; Gowdy, J.N.;  
 Acoustics, Speech, and Signal Processing, 2002. Proceedings. (ICASSP '02). International Conference on , Volume: 2, 2002  
 Pages:2021 - 2024  
 [Abstract] [PDF Full-Text (479 KB)] IEEE CNF

2 **Noise independent speech recognition for a variety of noise types**  
 Treurniet, W.C.; Gong, Y.;  
 Acoustics, Speech, and Signal Processing, 1994. ICASSP-94., 1994 IEEE International Conference on , Volume: 1, 19-22 April 1994  
 Pages:1/437 - 1/440 vol.1  
 [Abstract] [PDF Full-Text (260 KB)] IEEE CNF

3 **Enhancement of pulse train signals by comb filters**  
 Galejs, J.;  
 Information Theory, IEEE Transactions on , Volume: 4 , Issue: 3 , Sep 1958  
 Pages:114 - 125  
 [Abstract] [PDF Full-Text (1680 KB)] IEEE JNL

4 **Robust speaker recognition through acoustic array processing and spectral normalization**  
 Gonzalez-Rodriguez, J.; Ortega-Garcia, J.;  
 Acoustics, Speech, and Signal Processing, 1997. ICASSP-97., 1997 IEEE International Conference on , Volume: 2, 21-24 April 1997  
 Pages:1103 - 1106 vol.2  
 [Abstract] [PDF Full-Text (176 KB)] IEEE CNF

5 **Robust voice-activity detection based on the wavelet transform**  
 Stegmann, J.; Schroder, G.;  
 Speech Coding For Telecommunications Proceeding, 1997, 1997 IEEE Workshop on , 7-10 Sept. 1997  
 Pages:99 - 100  
 [Abstract] [PDF Full-Text (340 KB)] IEEE CNF

6 **Robust speech detection and segmentation for real-time ASR applications**  
 Shafran, I.; Rose, R.;  
 Acoustics, Speech, and Signal Processing, 2003. Proceedings. (ICASSP '03). 2 IEEE International Conference on , Volume: 1, 6-10 April 2003  
 Pages:1432 - 1435 vol.1  
 [Abstract] [PDF Full-Text (208 KB)] IEEE CNF

7 **Development of FPCA based adaptive image enhancement filter system using genetic algorithms**  
 Ji Hun Koo; Tae Seon Kim; Sung Soo Dong; Chong Ho Lee;  
 Evolutionary Computation, 2002. CEC '02. Proceedings of the 2002 Congress on , Volume: 2, 12-17 May 2002  
 Pages:1480 - 1485  
 [Abstract] [PDF Full-Text (540 KB)] IEEE CNF

8 **An improved background noise coding mode for variable rate speech coders**  
 El-Maleh, K.; Kabal, P.;  
 Speech Coding Proceedings, 1999 IEEE Workshop on , 20-23 June 1999  
 Pages:135 - 137  
 [Abstract] [PDF Full-Text (272 KB)] IEEE CNF

9 **Development of large capacity low-noise gas-insulated transformer**  
 Takizawa, A.; Ono, Y.; Inaka, S.; Konno, K.; Nozaki, Y.; Suzuki, T.; Yamazaki Saito, S.; Shirone, T.;  
 Power Engineering Society 1999 Winter Meeting, IEEE , Volume: 2, 31 Jan-4 1999  
 Pages:1036 - 1041 vol.2  
 [Abstract] [PDF Full-Text (548 KB)] IEEE CNF

10 **Nonparametric multisensor image segmentation and classification**  
 Chau, Y.A.; Geraniotis, E.;  
 Decision and Control, 1991., Proceedings of the 30th IEEE Conference on , 11 Dec. 1991  
 Pages:2361 - 2362 vol.3  
 [Abstract] [PDF Full-Text (176 KB)] IEEE CNF

**11 Adaptive stochastic resonance**

*Mitaim, S.; Kosko, B.;*  
 Proceedings of the IEEE , Volume: 86 , Issue: 11 , Nov. 1998  
 Pages: 2152 - 2183

[Abstract] [PDF Full-Text (1404 KB)] IEEE JNL

**12 Observations on adaptive vector filters for noise reduction in color images**

*Cree, M.J.;*  
 Signal Processing Letters, IEEE , Volume: 11 , Issue: 2 , Feb. 2004  
 Pages: 140 - 143

[Abstract] [PDF Full-Text (144 KB)] IEEE JNL

**13 Noise power spectral density estimation based on optimal smoothth and minimum statistics**

*Martin, R.;*  
 Speech and Audio Processing, IEEE Transactions on , Volume: 9 , Issue: 5 , J1 2001  
 Pages: 504 - 512

[Abstract] [PDF Full-Text (260 KB)] IEEE JNL

**14 GA-based noisy speech recognition using two-dimensional cepstrum**

*Chin-Teng Lin; Hsi-Wen Nein; Jjing-Yuan Hwu;*  
 Speech and Audio Processing, IEEE Transactions on , Volume: 8 , Issue: 6 , N 2000  
 Pages: 664 - 675

[Abstract] [PDF Full-Text (232 KB)] IEEE JNL

**15 SNR estimation of speech signals using subbands and fourth-order statistics**

*Nemer, E.; Goubran, R.; Mahmoud, S.;*  
 Signal Processing Letters, IEEE , Volume: 6 , Issue: 7 , July 1999  
 Pages: 171 - 174

[Abstract] [PDF Full-Text (92 KB)] IEEE JNL

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Freeman, A.;  
Geoscience and Remote Sensing, IEEE Transactions on , Volume: 42 , Issue: 8 , Aug. 2004  
Pages:1617 - 1624  
[Abstract] [PDF Full-Text (344 KB)] IEEE JNL
- 2. The Action of Dither in a Polarity Coincidence Correlator**  
Freeman, J.;  
Communications, IEEE Transactions on [legacy, pre - 1988] , Volume: 22 , Is: 6 , Jun 1974  
Pages:857 - 862  
[Abstract] [PDF Full-Text (600 KB)] IEEE JNL
- 3. Taming chaos: stabilization of aperiodic attractors by noise [olfactor system model]**  
Freeman, W.J.; Chang, H.-J.; Burke, B.C.; Rose, P.A.; Badler, J.;  
Circuits and Systems I: Fundamental Theory and Applications, IEEE Transactions on [see also Circuits and Systems I: Regular Papers, IEEE Transactions on] , Volume: 44 , Issue: 10 , Oct. 1997  
Pages:989 - 996  
[Abstract] [PDF Full-Text (156 KB)] IEEE JNL
- 4. Detection of low-frequency magnetic signals in a magnetostriptive optical sensor with suppressed residual signal**  
Dagenais, D.M.; Bucholtz, F.; Koo, K.P.; Dandridge, A.;

Lightwave Technology, Journal of , Volume: 7 , Issue: 6 , June 1989  
Pages:881 - 887

[Abstract] [PDF Full-Text (568 KB)] IEEE JNL

5. **A complete OCR system for continuous Bengali characters**  
Mahnud, J.U.; Raihan, M.F.; Rahman, C.M.;  
TENCON 2003. Conference on Convergent Technologies for Asia-Pacific Region , Volume: 4 , 15-17 Oct. 2003  
Pages:1372 - 1376 Vol.4

[Abstract] [PDF Full-Text (467 KB)] IEEE CNF

6. **The effects of noise on polarimetric SAR data**  
Freeman, A.;  
Geoscience and Remote Sensing Symposium, 1993. IGARSS '93. 'Better Understanding of Earth Environment', International , 18-21 Aug. 1993  
Pages:799 - 802 vol.2

[Abstract] [PDF Full-Text (204 KB)] IEEE CNF

7. **A technique for measurement of spaceborne SAR antenna patterns in distributed targets**  
Shimada, M.; Freeman, A.;  
Geoscience and Remote Sensing, IEEE Transactions on , Volume: 33 , Issue: 1 , Jan. 1995  
Pages:100 - 114

[Abstract] [PDF Full-Text (1012 KB)] IEEE JNL

8. **Joint AR parameter and order estimation in a general noise environment**  
Jeong-Jin Lee; Freeman, G.H.;  
Acoustics, Speech, and Signal Processing, 2004. Proceedings. (ICASSP '04). International Conference on , Volume: 2 , 17-21 May 2004  
Pages:ii - 537-40 vol.2

[Abstract] [PDF Full-Text (258 KB)] IEEE CNF

9. **Development of a 1.5D, 1536 element ultrasonic array for use with integrated electronics**  
Anderson, R.C.; Desilets, C.S.; Whelchel, L.E.; O'Donnell, M.; Freeman, S.R.; Quick, M.K.; Williams, D.; Linnenbrink, T.K.;  
Ultrasonics Symposium, 1999. Proceedings. 1999 IEEE , Volume: 2 , 17-20 Oct. 1999  
Pages:1199 - 1202 vol.2

[Abstract] [PDF Full-Text (316 KB)] IEEE CNF

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